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SUGAR REPORTS

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MARKET REVIEW

On Aug. 13, 1970 the Department of Agriculture declared and re-allocated additional sugar quota deficits of 135,152 short tons, raw value. The action reflects deficit determinations of 40,189,6,580 and 8,383 tons, respectively, in the quotas previously established for Peru, Panama and Haiti and an additional deficit of 80,000 tons in the Puerto Rican quota. A press release detailing the allocation of the deficits to countries able to supply the sugar appears herein beginning on Page. 6.

Sugar sales by all primary distributors for consumption in the continental United States during 1970 continue at a record pace. Through Aug. 15, preliminary reports indicate that 6.9 million short tons, raw value, of sugar were delivered compared with 6.4 million tons in 1969 and 6.5 million tons in 1968. Taking into account the quantities of sugar constructively delivered 1/at year-end which in 1968 totaled 217,000 tons compared with 40,000 tons in 1969, physical deliveries in 1970 through Aug. 15 were about 342,000 tons and 436,000 tons larger than during comparable periods of 1969 and 1968.

Reported deliveries of refined sugar by regions during January-June 1970 were 9.3 percent above those of the comparable period of 1969. Increases occurred in all of the five regions with the North Central region increasing the most -- up 13.8 percent - followed by the West-up 10.3 percent, the mid-Atlantic - up 6.9 percent, the South - up 6.5 percent and the New England region - up 3.5 percent.

Deliveries during the first six months of 1970 were larger to 44 states than in the first half of 1969, smaller to 5 states and about the same to one. In 19 of the states, deliveries of sugar increased 100,000 hundredweight or more in the 1970 period than in the same period of 1969. Illinois had the largest reported increase, 1,735,000 hundredweight, followed by California where deliveries increased 1,001,000 hundredweight. New Hampshire, Georgia, Maine, Nevada and Rhode Island received smaller quantities ranging from 31,000 hundredweight less in New Hampshire to 2,000 hundredweight less in Rhode Island. In Alaska

1/ Sugar sold before year's end but physically delivered in the first two months of the following year.

reported deliveries during January-June 1970 were about the same as during these months of 1969.

Preliminary reports of stocks of raw and refined sugar held by all primary distributors on Aug. 1, 1970 totaled 1,702,000 short tons, raw value. This was 401,000 tons less than a month ago and 423,000 tons less than a year earlier. Beet processors' stocks of 842,000 tons were 234,000 tons less than a month earlier and 76,000 tons less than at the end of July 1969. Cane sugar refiners' inventories of 710,000 tons were about 100,000 tons less than at the end of June 1970 and 307,000 tons less than a year earlier.

In evaluating cane sugar refiners' inventories, it should be recalled that this year's record level of total quotas (11.6 million tons) provide about 450,000 tons more raw sugar than was available to them last year. Their sales in the first seven months of the year were 268,000 tons larger than in the corresponding period of last year. Accordingly, despite their lower inventories on Aug. 1, refiners' total supplies for the last five months of the year (Aug. 1 inventories plus arrivals during the balance of the year) are almost 200,000 tons larger than for the same period last year.

The strike at the only cane sugar refinery on the West Coast which started June 1 was still unresolved as of Aug. 26. Fortunately, beet sugar processing in California is now in full swing. California beet sugar processors had been able to take up the full slack caused by the refinery strike until recently but cane sugar is now moving to California from Louisiana and beet sugar from the Northwest has been moving into the State recently.

The spot quotation for raw sugar, duty paid and delivered to New York, as reported on the New York Coffee and Sugar Exchange, averaged 8.16 cents per pound during July, down from 8.22 cents during June and up from 7.50 cents in July of 1969. For the first seven months of 1970 the spot quotation has averaged 8.06 cents per pound or 4.5 percent above the 7.71 cents per pound average for the same seven months of 1969. The spot quotation began July on a strong note at 8.25 cents per pound but on July 2 weakened, falling to 8.20 cents and on July 7 to 8.15 cents. On July 17 it rallied slightly to 8.18 cents but on July 20 fell to 8.14 cents. From July 23-29 the quotation was 8.16 cents and rose to 8.18 cents on July 30-31. During August the price quotation has fluctuated between 8.18 cents and 8.20 cents and for the period Aug. 1-26 averaged 8.19 cents per pound compared with 7.73 cents per pound during the same period last year.

During late July and early August there were numerous announced changes in the quoted prices for refined sugar sold at wholesale in the basis pack--100- pound paper bags -- in the several sales territories.

The price activity was initiated on July 23 when a beet sugar processor in the intermountain Northwest sales region announced that effective the same day the quoted price for refined sugar sold in 100-pound paper bags would be increased .35 cent per pound from 10.70 cents to 11.05 cents per pound. On the same day another beet sugar processor announced that in the Chicago-west territory, effective the same date, the price for industrial products would be advanced .35 cent per pound, from 10.85 cents to 11.20 cents, bringing the quoted price for the basis pack for this seller in line with the quoted prices of other sellers in the region. Provision was made, however, for consideration of orders at the pre-advance price (10.85 cents per pound) for shipment or delivery by close of business July 31, 1970.

On July 27, a beet sugar processor announced that in the Pacific Coast region, effective the same day, the quoted price for sugar sold in the basis pack would be increased .35 cent per pound, from 10.70 cents to 11.05 cents per pound. Provision was made for consideration of orders on a day-to-day basis at pre-announcement prices for shipment prior to the close of business Aug. 31, 1970. Other interested sellers followed with announcements of similar price import.

On Aug. 6, a cane sugar refiner announced that in the Northeast he would consider contracts for industrial sugar products for shipment during the month of September 1970 at prices .10 cent per pound above prices in effect for contracts expiring Aug. 31, 1970. This seller a week later rescinded the .10 cent advance and followed with a new announcement increasing the quoted price for the basis pack .15 cent per pound, effective close of business Aug. 31, 1970.

On Aug. 13, 1970, a cane sugar refiner announced increases of .15 cent per pound in quoted prices for refined sugar sold in the basis pack in the Northeast, Chicago-West, Gulf and Southeast sales regions. While the announcement stated the increases were to take effect immediately, provision was made for consideration of orders at pre-advance prices for shipment and delivery by Aug. 31, 1970. Other interested sellers in selected regions followed with announcements of similar increases. Summarizing the announced increases compared with the current quoted prices the table below shows those in effect as of Aug. 26, 1970 compared with those announced to be effective Sept. 1, 1970. There are significant variations from these quotations, reflecting competitive conditions in certain sales regions.

	<u>Cane</u>		<u>Beet</u>	
	<u>Cents per pound in 100-pound paper bags</u>			
	<u>As of 8/26/70</u>	<u>Quoted price</u>		<u>9/1/70</u>
<u>9/1/70</u>		<u>8/26/70</u>		
Northeast	12.05	12.20		
Southeast	11.50	11.65		
Gulf	11.15	11.40		
Eastern beet			11.20	11.35
Chicago-West	11.20	11.35	10.85/11.20	11.35
Southwest	11.20	11.35	11.20	11.35
Lower Pacific	10.70	11.05	10.70	11.05
Intermountain Northwest	11.05	11.05	11.05	11.05

The U. S. average retail price for refined sugar sold in 5- pound paper bags during July was 13.04 cents per pound, up from 12.92 cents in June and 12.50 cents in July a year ago. During the first seven months of 1970 the retail price averaged 12.77 cents per pound compared with 12.33 cents during the same months of 1969, or an increase of about 3.6 percent.

Prospects for the 1970 sugarbeet crop improved slightly during July, according to the Department's Crop Reporting Board. Based on conditions as of Aug. 1, production is now forecast at 25 million tons of sugarbeets, compared with 24.8 million tons forecast a month earlier. If the Aug. 1 forecast is realized, in terms of sugarbeet tonnage, the 1970 crop would be about 10 percent below the record 1969 crop and about one percent below that of 1968. Improvements in the major Mountain States during July more than offset slight declines in Minnesota, Arizona and California.

The Crop Reporting Board reported that July weather conditions favored growth and development of sugarbeets throughout most of the country with soil moisture plentiful in Ohio and Michigan where the crop is making good progress. Prospects were below normal in the Red River Valley because of late plantings, poor stands and recent dry weather. In the Great Plains and Mountain States, the crop was progressing well with adequate moisture and irrigation water supplies.

Prospects for mainland sugarcane production for sugar and seed were unchanged from a month earlier at about 13.7 million tons, 18 percent more than for the 1969 crop and two percent above 1968's. The Florida crop was in excellent condition with adequate moisture while in Louisiana frequent ~~show~~ers and high temperatures during the latter half of July promoted rapid growth.

Growing conditions in Hawaii were favorable to the development of the crop and all milling operations were on schedule. Production of cane sugar through Aug. 8, 1970 totaled 783,000 tons, 96° basis. In 1968, production of sugar through Aug. 10 totaled 805,285 tons.

The spot price for world sugar (No. 8 Contract) f.o.b. and stowed at greater Caribbean ports, including Brazil, as quoted on the New York Coffee and Sugar Exchange, averaged 3.86 cents per pound in July compared with 3.72 cents in July of last year. During the first seven months of 1970, the World quotation averaged 3.55 cents per pound, slightly below the average of 3.58 cents during the same months of 1969. For the Aug. 1-26 period, the quotation for World sugar sold under the No. 8 Contract (bagged), averaged 3.87 cents per pound. During this same period the quotation for World sugar sold under the No. 11 Contract (bulk) averaged 3.82 cents per pound or 0.05 cents per pound less than the average of the No. 8 Contract. The differences in the quotations, which primarily reflect the cost of bags and bagging, averaged .10 cent per pound in May, .08 cent in June, .06 cent in July and for the period Aug. 1-26 averaged 0.05 cent per pound. The No. 11 Contract, initiated by the Exchange on May 5, 1970, is designed to eventually replace the No. 8 Contract. The exchange announced on Aug. 7, 1970 that trading in the No. 8 Contract for 1971 positions would be limited to liquidation only, on and after Aug. 24, 1970.

ADMINISTRATIVE ACTIONS RELATING TO 1970 SUGAR SUPPLIESUSDA Declares and Allocates Additional Sugar Quota Deficits for 1970

The Department of Agriculture on Aug. 13, 1970 declared and allocated additional sugar quota deficits of 135,152 tons.

Today's action reflects deficit determinations of 40,189, 6,580 and 8,383 tons, respectively, in the quotas previously established for Peru, Panama and Haiti and an additional deficit of 80,000 tons in the Puerto Rican quota.

The total deficit declared today was assigned to foreign countries by allocating 25,000 tons to the Republic of the Philippines, 40,000 tons to the Dominican Republic and prorating the balance totaling 70,152 tons to Western Hemisphere quota countries able to supply additional sugar.

A representative of the government of the Philippines recently notified the Department that the Philippines will be able to supply an additional 25,000 tons of its statutory share of deficits in the quotas of other areas.

The President determined on July 30, 1970, under Section 204(a) of the Sugar Act that it would be in the national interest to assign to the Dominican Republic a special allocation of 40,000 short tons of sugar in addition to its pro rata share of such additional deficits as may be declared in 1970.

The President's decision was taken in accordance with the recommendation of the Conference Report on the Sugar Act Amendments of 1965 that he use his authority to assign deficits to provide additional quota for the Dominican Republic if the political situation in that republic warrants such action.

This action was based on notification received from the governments before August 1 that Peru, Panama and Haiti, respectively, would be able to supply only 455,991, 39,500 and 26,176 short tons, raw value, of sugar during 1970. Also, near final sugar production reports for Puerto Rico indicate that that area will be able to fill 360,000 tons of its 1970 quota. Accordingly, its deficit was redetermined to be 780,000 tons rather than 700,000 tons.

The deficit determination, proration and revised quotas are shown on the following table.

Production area	Change in quota	Basic quota	Temporary quotas and prorations pursuant to ¹ / _{Sec. 202(d)}	Deficits and deficit prorations	Total quotas and prorations
Short tons, raw value					
Domestic beet area		3,597,000			3,597,000
Mainland cane area		1,308,000			1,308,000
Hawaii		1,145,486			1,145,486*
Puerto Rico	-80,000	1,140,000		-780,000	360,000*
Virgin Islands		15,000		-15,000	
Total domestic areas	-80,000	7,205,486		-795,000	6,410,486
Philippines	25,000	1,126,020		175,000	1,301,020*
Mexico	16,492	251,468	275,491	125,600	652,559
Dominican Republic	56,129	245,938	269,433	162,838	678,209
Brazil	16,130	245,938	269,433	122,839	638,210
Peru	-40,189	196,164	214,904	44,923	455,991
British West Indies	5,475	98,245	75,297	43,103	216,645
Ecuador	2,347	35,785	39,202	17,873	92,860
French West Indies	1,722	30,905	23,685	13,559	68,149
Argentina	1,984	30,254	33,144	15,111	78,509
Costa Rica	1,899	28,953	31,719	14,461	75,133
Nicaragua	1,899	28,953	31,719	14,461	75,133
Colombia	1,708	26,025	28,512	13,000	67,537
Guatemala	1,600	24,398	26,729	12,187	63,314
Panama	-6,580	18,218	19,959	1,323	39,500*
El Salvador	1,173	17,892	19,601	8,936	46,429
Haiti	-8,383	13,663	14,968	-2,455	26,176
Venezuela	811	12,362	13,542	6,175	32,079
British Honduras	399	7,157	5,485	3,140	15,782
Bolivia	192	2,928	3,208	1,463	7,599
Honduras	192	2,928	3,208	1,463	7,599
Australia		117,113	89,157		206,270
Republic of China		48,797	37,149		85,946
India		46,845	35,663		82,508
South Africa		34,483	26,252		60,735
Fiji Islands		25,700	19,565		45,265
Thailand		10,736	8,173		18,909
Mauritius		10,736	8,173		18,909
Malagasy Republic		5,530	4,210		9,740
Swaziland		4,229	3,219		7,448
Ireland		5,351			5,351*
Bahamas		10,000			10,000
Total foreign	80,000	2,763,714	1,630,800	795,000	5,189,514
Total		9,969,200	1,630,800		11,600,000

¹/ Proration of the quotas withheld from Cuba and South Rhodesia.

* Direct-consumption limits in tons: Hawaii - 39,672; Puerto Rico - 174,000
Philippines - 59,920; Panama - 3,817
Ireland - 5,351

ADMINISTRATIVE ACTIONSDate announcedNature of action

July 24,
1970

Announced revised processor allotments increasing the permitted entries of Puerto Rican sugar into the continental United States for direct-consumption.

The revised allotments totaling 174,000 short tons, raw value, reflect substitution of final data for estimated data on 1969 marketings in the allotment formula, an increase of 12,000 tons in the direct-consumption limit for the area and the allocation of the entire-direct consumption quota. Previous allotments were based in part on estimated data and were limited to 90 percent of the direct-consumption quota then in effect. (See July 30, 1970 Federal Register).

August 6,
1970

Announced its determination of fair and reasonable rates for processing the 1970 crop of Hawaiian sugarcane. The determination continues the provisions of the 1969 crop determination without change.

A public hearing was held in Hilo, Hawaii, on April 24, 1970, at which time interested persons were afforded the opportunity to present testimony and make recommendations on the matter of rates for processing independent producers' 1970-crop sugarcane. (See August 8, 1970 Federal Register).

August 11,
1970

Announced revised processor allotments of the 1970 sugar quota for the Mainland Cane Sugar Area. These allotments, totaling 1,308,000 short tons, raw value, replace preliminary allotments, totaling 1,025,249 tons, which have been in effect since April 17.

Date announcedNature of action

August 11,
1970 (cont'd)

The revised allotments reflect the total for the area **and** the use of final production, marketing and inventory data in the allotment formula. (See Aug. 15, 1970 Federal Register).

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. July 1970 sugar deliveries for continental U. S. consumption 1,038,000 short tons, raw value (preliminary), up about 1,000 tons from June 1970 and up 30,000 tons from July 1969. January-July 1970 deliveries 6,407,000 short tons, raw value, up 492,000 tons from January-July 1969. Final data for June 1970 deliveries 1,037,000 short tons, raw value - previously published preliminary 1,041,000 tons.

2. Primary distributors' stocks August 1, 1970 were 1,702,000 short tons, raw value (preliminary), down 423,000 tons from a year ago, and down 401,000 tons from June 30, 1970. During July refiners' stocks decreased about 101,000 tons, beet processors' stocks decreased 234,000 tons, mainland cane processors' stocks decreased by 62,000 tons and importers of direct consumption sugar stocks decreased 5,000 tons.

3. Charges to quotas January 1 to July 31, 1970 were 6,639,685 short tons, raw value, leaving a balance of 4,960,315 tons to be supplied within the 11,600,000 ton total.

4. Regionally, January-June deliveries, 1970 as compared to 1969 were up in all of the 5 regions: the increases -- North Central 13.8 percent, West 10.3 percent, mid-Atlantic 6.9 percent, South 6.5 percent and New England 3.5 percent.

Table 1. - Sugar supply and disposition by primary distributors, January-June 1970

(Short tons, raw value)

Item	Beet	Importers	Main-land cane	Refiners		Net total
	processors		processors ^{1/}	Raw	Refined	
	(1)	(2)	(3)	(4)	(5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1970</u>	1,413,235	9,904	412,114	694,885 ^{2/}	268,967 ^{2/}	2,799,105
2. <u>Production and movement</u>						
a. Received as direct-consumption sugar	0	74,718	0	0	2,825	77,543
b. Produced from beets or cane	1,250,597	0	338,441	0	0)	1,066,698 ^{3/}
Less deliveries to refiners	0	0	522,340	0	0)	
c. Receipts of raws by refiners	0	0	0	3,637,272 ^{4/}	0)	-125,423 ^{5/}
Less raws melted	0	0	0	3,762,695	0)	
d. Refined from raws melted	0	0	0	0	3,730,084	3,730,084
e. Adjustments	-759	0	+961	-873	-2,470	-3,141
f. Sub-total	1,249,838	74,718	-182,938	-126,296	3,730,439	4,745,761
3. <u>Net total supply</u>	2,663,073	84,622	229,176	568,589	3,999,406	7,544,866
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	1,587,350	68,358	27,542	10,966	3,674,193	5,368,409
b. Export	0	120	0	0	31,757	31,877
c. Livestock feed	0	251	0	0	30,864	31,115
d. Alcohol	0	0	0	0	10,008	10,008
e. Sub-total	1,587,350	68,729	27,542	10,966	3,746,822	5,441,409
5. <u>Inventory June 30, 1970</u>	1,075,723	15,893	201,634	557,623 ^{6/}	252,584 ^{6/}	2,103,457
6. <u>Total distribution and inventory</u>	2,663,073	84,622	229,176	568,589	3,999,406	7,544,866

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes mainland cane sugar not charged to quota: Raws, 200,002; Refined, 23,496; Total, 223,488.

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 522,339 tons received from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Refiners' inventories include mainland cane sugar not charged to quota: Raws, 12,943; Refined, 6,073; Total, 19,016. Importers' inventory include -0- tons for quota exempt purposes.

Table 2.- Distribution of sugar by primary distributors, January-June 1970 and 1969

Item	1970	1969	Change 1969 to 1970
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	10,966	11,629	-663
Refiners' refined	3,746,822	3,473,620	+273,202
Sub-total	3,757,788	3,485,249	+272,539
Beet processors' refined	1,587,350	1,400,699	+186,651
Importers' direct consumption	68,729	70,830	-2,101
Mainland sugarcane processors'	27,542	29,805	-2,263
Total	5,441,409	4,986,583	+454,826
For: Export	31,877	48,203	-16,326
Livestock feed	31,115	25,279	+5,836
Alcohol	10,008	6,067	+3,941
Continental consumption ^{1/}	5,368,409	4,907,034	-461,375
<u>Puerto Rico</u>	60,000 ^{2/}	59,696	+304
<u>Hawaii</u>	16,845	16,086	+759

^{1/} Includes deliveries for United States military forces at home and abroad.^{2/} Estimated.

Table 3.- Stocks of sugar held by primary distributors in the continental United States June 30, 1970 and 1969

Item	1970	1969	Change 1969 to 1970
Short tons, raw value			
Refiners' raw	557,623	729,636	-172,013
Refiners' refined	252,584	292,351	-39,767
Sub-total ^{1/}	810,207	1,021,987	-211,780
Beet processors' refined	1,075,723	1,150,053	-74,330
Importers' direct consumption	15,893	11,688	+4,205
Mainland sugarcane processors'	201,634	212,263	-10,629
Total	2,103,457	2,395,991	-292,534

^{1/} Included mainland cane sugar not charged to quota: 1970 - Raws, 12,943; Refined, 6,073; Total, 19,016; 1969 - Raws, 6,222; Refined, 6,773; Total, 12,995

Table 4.- Distribution of sugar by primary distributors in the continental United States, July and January-July 1970 and 1969

Item	1970 ^{1/}	1969	
	July	July	Jan.-July
Short tons, raw value			
Refiners	673,713	687,792	4,173,041
Beet processors' refined	344,763	310,340	1,711,039
Importers' direct consumption	15,722	16,968	87,798
Mainland sugarcane processors'	4,000 ^{2/}	3,424	33,229
Total	1,038,198	1,018,524	6,005,107
For: Export	n.a.	7,605	55,808
Livestock feed	n.a.	2,878	28,157
Alcohol	n.a.	402	6,489
Continental consumption ^{3/}	1,038,198	1,007,639	5,914,673

^{1/} Preliminary. ^{2/} Estimated. ^{3/} Includes deliveries for U.S. military forces at home and abroad.

Table 5.- Stocks of sugar held by primary distributors in the continental United States, August 1, 1970 and July 31, 1969

Item	1970 ^{1/}	1969	Change 1969 to 1970
Short tons, raw value			
Refiners' raw	492,382	710,412	-218,030
Refiners' refined	217,269	306,612	-89,343
Sub-total	709,651	1,017,024	-307,373
Beet processors' refined	841,663	917,257	-75,594
Importers' direct consumption	10,770 ^{2/}	7,360	+3,410
Mainland sugarcane processors	140,000 ^{2/}	183,053	-43,053
Total	1,702,084	2,124,694	-422,610

^{1/} Preliminary^{2/} Estimated

Table 6,- Mainland sugar: Production and quota charges January-June 1970 and 1969

Item	1970	1969	Change 1969 to 1970
Short tons, raw value			
<u>Production</u>			
Mainland cane	338,202	320,472	+17,730
Domestic beet	1,249,838	1,168,100	+81,738
Total	1,588,040	1,488,572	+99,468
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	288,652	330,079	-41,427
For direct-consumption	6,827	7,602	-775
Louisiana processor-refiners	76,837	95,983	-19,146
Florida sugarcane processors	380,838	412,287	-31,449
Sub-total	753,154	845,951	-92,797
Beet processors	1,587,350	1,400,699	+186,651
Total	2,340,504	2,246,650	+93,854

Table 7.- Receipts of quota-exempt and over-quota sugar included in Table 8

Purpose	Refiners		Importers		Total	
	1970	1969	1970	1969	1970	1969
Short tons, raw value						
<u>For export</u>						
Argentina	1,759				1,759	
Brazil	12,887	16,324	120		13,007	16,324
Colombia		6,001				6,001
Dominican Republic	3,661				3,661	
El Salvador		5,893				5,893
Guatemala	5,890				5,890	
Hawaii	1,008	678			1,008	678
Honduras	3,160				3,160	
Puerto Rico	128	232			128	232
South Africa		7,587				7,587
Sweden				3,536		3,536
Total	28,493	36,715	120	3,536	28,613	40,251
<u>For livestock feed</u>						
Belgium				2,444		2,444
Brazil	12,797	2,056			12,797	2,056
El Salvador		5,090				5,090
France				4,032		4,032
South Africa	16,539				16,539	
Total	29,336	7,146		6,476	29,336	13,622
<u>For alcohol</u>						
Brazil		5,329				5,329
Colombia		5,747				5,747
El Salvador		4,933				4,933
Total		16,009				16,009
<u>Held pending availability of quota</u>						
Bahamas		209				209
Total		209				209
<u>In Customs custody</u>						
Hong Kong				47		47
Reunion		11,491				11,491
Total		11,491		47		11,538
GRAND TOTAL	57,829	71,570	120	10,059	57,949	81,629

Table 8,- Sugar receipts of refiners and importers by source of supply^{1/} January-June 1970 and 1969

Source of supply	Raw sugar		Direct consumption sugar		Total	
	1970	1969	1970	1969	1970	1969
	Short tons, raw value					
OFFSHORE						
Foreign						
Argentina	50,817	27,956			50,817	27,956
Bahamas	9,304	10,209			9,304	10,209
Belgium				2,454		2,454
Brazil	279,577*	337,643	120		279,697*	337,643
British Honduras		8,354				8,354
British West Indies	70,386	115,818	1		70,387	115,818
China, Republic of	67,905	45,552			67,905	45,552
Colombia	46,243	30,657	8	10	46,251	30,667
Costa Rica	40,502	35,384			40,502	35,384
Denmark			10	10	10	10
Dominican Republic	484,808	343,926			484,808	343,926
Ecuador	32,767				32,767	
El Salvador	37,004	28,229			37,004	28,229
France				4,042		4,042
French West Indies	48,685	48,192			48,685	48,192
Germany, West			10	10	10	10
Guatemala	57,034	45,573			57,034	45,573
Haiti	12,233	15,820			12,233	15,820
Honduras	15,016				15,016	
Hong Kong				46		46
India	6,699	42,613	5	1	6,704	42,614
Ireland			5,351	5,351	5,351	5,351
Mexico	430,297	414,090		4	430,297	414,094
Netherlands			10	10	10	10
Nicaragua	40,507	37,024			40,507	37,024
Panama	24,856	27,089	880	706	25,736	27,795
Paraguay			10	10	10	10
Peru	141,495	107,179			141,495	107,179
Philippines	532,559*	543,673	2,396	599	534,955*	544,272
Reunion		11,491				11,491
South Africa	70,700	30,747			70,700	30,747
Sweden			6	3,547	6	3,547
Venezuela	27,092	16,855			27,092	16,855
Total	2,526,486	2,324,074	8,807	16,800	2,535,293	2,340,874
Domestic						
Hawaii	445,746	411,642	2,825 ^{2/}	2,334 ^{2/}	448,571	413,976
Puerto Rico	141,678	151,975	65,911	54,219	207,589	206,194
Virgin Islands	0	0	0	0	0	0
Total domestic	587,424	563,617	68,736	56,553	656,160	620,170
Total offshore	3,113,910	2,887,691	77,543	73,353	3,191,453	2,961,044
Mainland cane area	522,340	538,897	0 ^{3/}	0 ^{3/}	522,340	538,897
Acquired for reprocessing and samples	1,022	1,175	0	0	1,022	1,175
GRAND TOTAL	3,637,272	3,427,763	77,543	73,353	3,714,815	3,501,116

^{1/} Includes sugar as detailed in Table. 7.^{2/} Refined sugar received by refiners.^{3/} Refined sugar produced direct from cane by processor-refiner.

* Includes revision to January-May 1970 data as follows: Brazil raws 207,101, total Brazil 207,221. Philippine raws 346,002, total Philippine 347,200

Table 9 . Status of 1970 quotas and charges as of July 31, 1970

Source of supply	Quotas and prorations	Total charges to quotas <u>1/2/3/</u>	Balances <u>2/</u>
Short tons, raw value			
Domestic beet sugar	3,597,000	1,932,000	1,665,000
Mainland cane sugar	1,308,000	825,000	483,000
Hawaii	1,145,486	508,510	636,976
Puerto Rico	440,000	248,464	191,536
Virgin Islands	0	0	0
Total	6,490,486	3,513,974	2,976,512
Republic of the Philippines	1,276,020	761,411	514,609
Argentina	76,525	52,866	23,659
Australia	206,270	2,249	204,021
Bahamas	10,000	9,513	487
Bolivia	7,407		7,407
Brazil	622,080	358,605	263,475
British Honduras	15,383	7,563	7,820
British West Indies	211,170	82,326	128,844
China, Republic of	85,946	71,623	14,323
Colombia	65,829	47,059	18,770
Costa Rica	73,234	47,805	25,429
Dominican Republic	622,080	540,894	81,186
Ecuador	90,513	33,996	56,517
El Salvador	45,256	39,276	5,980
Fiji Islands	45,265	14,268	30,997
French West Indies	66,427	65,358	1,069
Guatemala	61,714	55,936	5,778
Haiti	34,559	16,074	18,485
Honduras	7,407	7,070	337
India	82,508	44,851	37,657
Ireland	5,351	5,350	1
Malagasy Republic	9,740		9,740
Mauritius	18,909	184	18,725
Mexico	636,067	523,304	112,763
Nicaragua	73,234	57,720	15,514
Panama	46,080	31,006	15,074
Peru	496,180	163,811	332,369
South Africa	60,735	54,203	6,532
Swaziland	7,448	348	7,100
Thailand	18,909		18,909
Venezuela	31,268	31,042	226
Total foreign	5,109,514	3,125,711	1,983,803
Grand total	11,600,000	6,639,685	4,960,315

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances; Hawaii - 5,054 and 34,618; Panama - 1,294 and 2,523; Philippines - 7,264 and 52,656; Puerto Rico - 78,136 and 95,864; Ireland, 5,350 and 1.

3/ Includes raw sugar for direct consumption: Hawaii 26.

Table 10.- Quota-exempt and over quota sugar authorized for entry as of July 31, 1970^{1/}

Country	Reexport	Feed	Alcohol	For refining under bond	Total
Short tons, raw value					
Argentina	1,759				1,759
Brazil	13,007	12,797			25,804
Dominican Republic	7,714		6,685		14,399
Guatemala	5,890				5,890
Honduras	3,160				3,160
Reunion	3,210				3,210
South Africa		16,539			16,539
Total	34,740	29,336	6,685		70,761

1/ In addition: (a) Under provisions of Sec. 212, 217 tons were entered as liquid sugar in small containers; 82 tons as the first ten tons; (b) Raw sugar was brought in for refining and return to: Hawaii - 1,008 tons; Puerto Rico - 308 tons. (c) Tons of sugar in Customs custody for subsequent entry: Hong Kong 37; Reunion 4,322.

Table 11. - Primary distribution of sugar, continental United States, by States, June 1970

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
<u>New England</u>					
Connecticut	103,888	4,392	8,836		117,116
Maine	47,259	4,448			51,707
Massachusetts	482,550	28,874	5,571	300	517,295
New Hampshire	28,643	-1	735		29,377
Rhode Island	33,285	6,636	403		40,324
Vermont	15,346	2,862			18,208
Sub-total	710,971	47,211	15,545	300	774,027
<u>Mid-Atlantic</u>					
New Jersey	867,830	47	80,174	300	948,351
New York	1,327,963	32,761	81,778		1,442,502
Pennsylvania	1,235,940	6,617	50,666		1,293,223
Sub-total	3,431,733	39,425	212,618	300	3,684,076
<u>North Central</u>					
Illinois	657,130	1,508,737	900		2,166,767
Indiana	462,426	147,275	400		610,101
Iowa	42,164	176,091			218,255
Kansas	43,298	126,452		500	170,250
Michigan	387,485	428,769			816,254
Minnesota	43,112	280,999			324,111
Missouri	329,206	201,632		500	531,338
Nebraska	13,917	160,735			174,652
North Dakota	212	35,063			35,275
Ohio	784,414	182,672	800	3,000	970,886
South Dakota	2,445	29,932			32,377
Wisconsin	168,083	306,295			474,378
Sub-total	2,933,892	3,584,652	2,100	4,000	6,524,644
<u>Southern</u>					
Alabama	254,632				254,632
Arkansas	109,816	7,000			116,816
Delaware	170,442		180		170,622
District of Columbia	45,453		200		45,653
Florida	427,289			75,687	502,976
Georgia	653,387		1,680	600	655,667
Kentucky	245,376				245,376
Louisiana	323,321			27	323,348
Maryland	529,901		31,328		561,229
Mississippi	158,046				158,046
North Carolina	385,186		873		386,059
Oklahoma	103,784	46,185			149,969
South Carolina	227,863		803		228,666
Tennessee	413,457	548	420		414,425
Texas	834,855	131,122	40	3,020	969,037
Virginia	278,687		10,392		289,079
West Virginia	87,898		1,780		89,678
Sub-total	5,249,393	184,855	47,696	79,334	5,561,278
<u>Western</u>					
Alaska	2,020	3,842			5,862
Arizona	26,097	56,758			82,855
California	329,572	1,559,019	3,600		1,892,191
Colorado	16,082	140,990			157,072
Idaho	3,139	27,907			31,046
Montana	2,329	30,837			33,166
Nevada	5,611	7,372			12,983
New Mexico	6,345	21,748			28,093
Oregon	51,727	263,034	4,200		318,961
Utah	6,630	57,639			64,269
Washington	47,551	236,027	14,600		298,178
Wyoming	3,880	6,467			10,347
Sub-total	500,983	2,411,640	22,400		2,935,023
Grand total	12,826,972	6,267,783	300,359	83,934	19,479,048

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 12. - Primary distribution of sugar, continental United States, by States, January-June 1970

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
<u>New England</u>					
Connecticut	638,537	22,465	28,132	200	689,334
Maine	238,394	16,790	2,419		257,603
Massachusetts	2,607,226	124,559	27,044	900	2,759,729
New Hampshire	152,071	1,613	3,154		156,838
Rhode Island	184,741	26,783	10,463		221,987
Vermont	104,964	10,636			115,600
Sub-total	3,925,933	202,846	71,212	1,100	4,201,091
<u>Mid-Atlantic</u>					
New Jersey	4,711,020	10,598	332,972	900	5,055,490
New York	7,671,185	288,658	365,474		8,325,317
Pennsylvania	6,390,963	171,819	255,101		6,817,883
Sub-total	18,773,168	471,075	953,547	900	20,198,690
<u>North Central</u>					
Illinois	3,921,201	8,218,322	5,900	44,800	12,190,223
Indiana	2,238,638	715,813	2,000		2,956,451
Iowa	299,204	866,394			1,165,598
Kansas	265,264	545,118		2,530	812,912
Michigan	1,803,142	2,164,739		1	3,967,882
Minnesota	216,768	1,212,738			1,429,506
Missouri	1,659,561	962,232		4,480	2,626,273
Nebraska	90,660	810,583			901,243
North Dakota	5,549	167,441			172,990
Ohio	3,798,495	1,429,113	1,200	8,000	5,236,808
South Dakota	17,028	143,115			160,143
Wisconsin	813,120	1,233,902			2,047,022
Sub-total	15,128,630	18,469,510	9,100	59,811	33,667,051
<u>Southern</u>					
Alabama	1,271,279			9,334	1,280,613
Arkansas	578,646	73,224			651,870
Delaware	1,055,062		1,260		1,056,322
District of Columbia	218,984		700		219,684
Florida	2,270,937		200	376,255	2,647,392
Georgia	3,361,800		1,680	5,256	3,368,736
Kentucky	1,164,739	1			1,164,740
Louisiana	1,901,858			21,024	1,922,882
Maryland	2,569,335		144,479	5,697	2,719,511
Mississippi	730,904			130	731,034
North Carolina	1,962,991		7,703	99	1,970,793
Oklahoma	618,662	193,243			811,905
South Carolina	1,018,195		2,664		1,020,859
Tennessee	2,025,095	556	860		2,026,511
Texas	4,133,345	904,614	60	35,766	5,073,785
Virginia	1,490,333		32,042		1,522,375
West Virginia	407,724	10,160	5,374		423,258
Sub-total	26,779,889	1,181,798	197,022	453,561	28,612,270
<u>Western</u>					
Alaska	11,219	20,871			32,090
Arizona	172,661	257,573			430,234
California	3,649,983	5,998,432	4,950		9,653,365
Colorado	149,233	689,998			839,231
Idaho	19,518	131,168			150,686
Montana	23,570	134,560			158,130
Nevada	45,183	19,453			64,636
New Mexico	35,822	96,675			132,497
Oregon	290,625	722,489	8,400		1,021,514
Utah	53,670	342,438			396,108
Washington	330,515	900,509	32,801		1,263,825
Wyoming	11,410	30,690			42,100
Sub-total	4,793,409	9,344,856	46,151		14,184,416
Grand total	69,401,029	29,670,085	1,277,032	515,372	100,863,518

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 13. - Primary distribution of sugar, continental United States, by states, January-June 1970 and 1969

State and Region	Cane sugar refiners		Beet processors		Total all Primary Distributors ^{1/}	
	1970	1969	1970	1969	1970	1969
Thousands of hundredweights ^{2/}						
New England						
Connecticut	639	580	22	21	689	646
Maine	238	236	17	26	258	262
Massachusetts	2,607	2,479	125	122	2,760	2,630
New Hampshire	152	186	2	2	157	188
Rhode Island	185	191	27	25	222	224
Vermont	105	103	10	4	115	107
Sub-total	3,926	3,775	203	200	4,201	4,057
Mid-Atlantic						
New Jersey	4,711	4,240	10	125	5,055	4,672
New York	7,671	7,049	289	464	8,325	7,912
Pennsylvania	6,391	5,423	172	631	6,818	6,307
Sub-total	18,773	16,712	471	1,220	20,198	18,891
North Central						
Illinois	3,921	4,168	8,218	6,227	12,190	10,455
Indiana	2,239	1,944	716	686	2,957	2,630
Iowa	299	327	866	767	1,165	1,094
Kansas	265	246	545	465	813	713
Michigan	1,803	1,411	2,165	1,885	3,968	3,296
Minnesota	217	209	1,213	1,090	1,430	1,304
Missouri	1,660	1,577	962	838	2,626	2,420
Nebraska	90	87	811	707	901	796
North Dakota	6	1	167	137	173	138
Ohio	3,799	3,208	1,429	1,442	5,237	4,657
South Dakota	17	11	143	141	160	152
Wisconsin	813	708	1,234	1,225	2,047	1,933
Sub-total	15,129	13,897	18,469	15,610	33,667	29,588
Southern						
Alabama	1,271	1,261			1,280	1,268
Arkansas	579	552	73	66	652	618
Delaware	1,055	893		39	1,056	935
District of Columbia	219	196		4	220	201
Florida	2,271	1,970			2,647	2,376
Georgia	3,362	3,388			3,369	3,397
Kentucky	1,165	1,131		19	1,165	1,150
Louisiana	1,902	1,814			1,923	1,837
Maryland	2,569	2,175		46	2,719	2,331
Mississippi	731	707			731	707
North Carolina	1,963	1,961			1,971	1,966
Oklahoma	619	558	193	232	812	791
South Carolina	1,018	836			1,021	836
Tennessee	2,025	1,983	1	3	2,027	1,987
Texas	4,133	3,470	905	1,178	5,074	4,678
Virginia	1,490	1,397		13	1,522	1,433
West Virginia	408	357	10	5	423	364
Sub-total	26,780	24,649	1,182	1,605	28,612	26,875
Western						
Alaska	11	16	21	16	32	32
Arizona	173	188	257	158	430	346
California	3,650	4,104	5,998	4,548	9,653	8,652
Colorado	149	124	690	598	839	722
Idaho	19	19	131	128	151	147
Montana	23	21	135	131	158	152
Nevada	45	51	20	18	65	69
New Mexico	36	35	97	86	133	121
Oregon	291	322	723	666	1,022	992
Utah	54	42	342	320	396	363
Washington	331	374	900	842	1,264	1,223
Wyoming	11	5	31	35	42	40
Sub-total	4,793	5,301	9,345	7,546	14,185	12,859
Grand total	69,401	64,334	29,670	26,181	100,863	92,270

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 14.- Sugar prices

Period	: Raw cane sugar-spot price :			Quota :	Refined beet sugar quoted		
	: Domestic : "World" :			premium :	wholesale (gross) 4/		
	: sugar at NY :	sugar 2/ :	and :	:	Eastern :	Chicago-	Pacific
	: duty paid 1/:	sugar 2/ :	discount 3/ :	:	West :	Coast	
Cents per pound							
1965-69 Monthly average	7.26	2.26	+4.03	9.69	9.69	9.88	
1968 Monthly average	7.52	1.98	+4.56	9.94	9.94	10.35	
1969 Monthly average	7.75	3.37	+3.38	10.23	10.23	10.14	
1969							
August	7.75	3.18	+3.57	10.35	10.35	10.25	
September	7.83	3.10	+3.73	10.35	10.35	10.25	
October	7.89	3.12	+3.77	10.35	10.35	10.25	
November	7.79	3.08	+3.71	10.35	10.35	10.16	
December	7.73	2.86	+3.87	10.35	10.35	9.81	
1970							
January	8.11	3.12	+3.91	10.50	10.50	10.38	
February	7.96	3.23	+3.61	10.58	10.58	10.50	
March	7.90	3.44	+3.34	10.85	10.85	10.50	
April	7.90	3.62	+3.16	10.85	10.85	10.50	
May	8.16	3.75	+3.26	10.85	10.85	10.70	
June	8.22	3.82	+3.25	11.20	11.20	10.70	
July	8.16	3.86	+3.15	11.20	11.20	10.70	
Last 12-month average	7.95	3.35	+3.53	10.65	10.65	10.39	
Year and month	: Refined cane sugar - quoted wholesale (gross) 4/ :						Retail U.S. average
	: North : South :			: Chicago- : Pacific :			
	: East :	East :	Gulf :	West :	Coast :		
	Cents per pound						
1965-69 Monthly average	10.70	10.24	10.10	9.80	9.88	12.12	
1968 Monthly average	10.84	10.59	10.45	9.94	10.35	12.18	
1969 Monthly average	11.44	10.85	10.50	10.23	10.14	12.40	
1969							
August	11.60	10.85	10.50	10.35	10.25	12.52	
September	11.60	10.86	10.50	10.35	10.25	12.52	
October	11.70	11.00	10.65	10.35	10.25	12.50	
November	11.70	11.00	10.65	10.35	10.16	12.48	
December	11.70	11.00	10.65	10.35	9.81	12.48	
1970							
January	11.70	11.06	10.80	10.50	10.38	12.54	
February	11.70	11.20	10.87	10.58	10.50	12.58	
March	11.70	11.20	10.90	10.85	10.50	12.70	
April	11.70	11.20	10.90	10.85	10.50	12.76	
May	11.88	11.20	10.90	10.85	10.70	12.84	
June	12.05	11.43	11.15	11.20	10.70	12.92	
July	12.05	11.50	11.15	11.20	10.70	13.04	
Last 12-month average	11.76	11.12	10.80	10.65	10.39	12.66	

1/ Spot prices are for bulk sugar under Contract No. 10 which, beginning November 21, 1966, replaces Contract No. 7. The terms of these contracts are duty paid or duty free, full duty rate .625 cent per pound.

2/ Spot prices are those under No. 8 Contract which is for bagged sugar f.o.b. and stowed at Greater Caribbean ports (including Brazil).

3/ The No. 10 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .55¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports 81, January 1959, pages 5 to 9.

Table 15. Wholesale price quotations for sugar, dextrose and corn sirup

Period	Refined sugar wholesale North- east 1/	Dextrose New York 2/		Corn sirup New York 3/		Dextrose relative to refined sugar		Corn sirup relative to refined sugar	
	Quoted : Dry 1/ basis	Quoted : Dry 4/ basis	Quoted : Dry 4/ basis	Quoted : Dry 4/ basis	Quoted : Dry 4/ basis	Quoted : Dry basis	Quoted : Dry basis	Quoted : Dry basis	Quoted : Dry basis
Cents per pound					Percent				
1952	8.62	7.29	7.92	7.37	9.18	85	92	85	106
1953	8.72	7.35	7.99	7.32	9.12	84	92	84	105
1954	8.72	7.32	7.96	7.32	9.12	84	91	84	105
1955	8.59	7.22	7.85	7.25	9.03	84	91	84	105
1956	8.77	7.28	7.91	7.15	8.90	83	90	82	101
Average 1952-56	8.68	7.29	7.93	7.28	9.07	84	91	84	104
1957	9.15	7.65	8.32	7.36	9.17	84	91	80	100
1958	9.27	7.66	8.33	7.37	9.18	83	90	80	99
1959	9.33	7.48	8.13	7.31	9.10	80	87	78	98
1960	9.43	7.48	8.13	7.32	9.12	79	86	78	97
1961	9.40	7.45	8.10	7.23	9.00	79	86	77	96
Average 1957-61	9.32	7.54	8.20	7.32	9.11	81	88	79	98
1962	9.60	7.40	8.04	7.01	8.73	77	84	73	91
1963	11.94	8.37	9.10	7.38	9.19	70	76	62	77
1964	10.68	8.14	8.85	6.71	8.36	76	83	63	78
1965	10.22	8.00	8.70	6.64	8.27	78	85	65	81
1966	10.36	8.16	8.87	6.70	8.34	79	86	65	81
Average 1962-66	10.56	8.01	8.71	6.89	8.58	76	82	65	81
1967	10.62	8.37	9.10	6.75	8.40	79	86	64	79
1968	10.84	8.53	9.27	6.31	7.85	79	86	58	72
1969	11.44	8.98	9.77	6.26	7.80	78	85	55	68
1969									
August	11.60	9.09	9.88	6.18	7.70	78	85	53	66
September	11.60	9.15	9.95	6.39	7.96	79	86	55	69
October	11.70	9.16	9.96	6.43	8.01	78	85	55	68
November	11.70	9.16	9.96	6.43	8.01	78	85	55	68
December	11.70	9.16	9.96	6.43	8.01	78	85	55	68
1970									
January	11.70	9.16	9.96	6.45	8.03	78	85	55	69
February	11.70	9.17	9.97	6.50	8.09	78	85	56	69
March	11.70	9.24	10.04	6.50	8.09	79	86	56	69
April	11.70	9.24	10.04	6.50	8.09	79	86	56	69
May	11.88	9.24	10.04	6.50	8.09	78	85	55	68
June	12.05	9.24	10.04	6.50	8.09	77	83	54	67
July	12.05	9.41	10.23	6.54	8.14	78	85	54	68
Last 12-month average	11.76	9.20	10.00	6.45	8.03	78	85	55	68

1/ Gross basis price in 100-pound bags subject to a 2 percent cash discount.

2/ Hydrate, commercial bags less than carlots, ex whse., N.Y., N.Y. Beginning April 1964 price is for 600 bag carload f.o.b. N.Y.

3/ For regular conversion sirup (38-49 D.E.) in tank cars New York, N.Y., except prior to April 1964 price quotation is for corn sirup in drums. Quoted as 43° Baume unmixed, except prior to March 1956 quotation is for 42° Baume unmixed.

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.

Table 16.- Refined sugar production and month end stocks

Year and month	Production		Month-end stocks <u>1/</u>	
	Cane	Beet	Cane	Beet
	sugar refiners	processors	sugar refiners	processors
1,000 short tons, raw value				
1965-69 monthly average	606	248	274	1,186
1968 monthly average	642	253	293	1,042
1969 monthly average	613	270	278	1,217
<u>1969</u>				
August	698	95	307	669
September	696	153	278	489
October	643	562	298	769
November	551	623	297	1,156
December	574	567	269	1,413
<u>1970</u>				
January	585	475	254	1,677
February	529	290	264	1,707
March	637	132	264	1,553
April	658	151	309	1,455
May	707	129	332	1,338
June	614 ^{2/}	73	253 ^{2/}	1,076
July <u>3/</u>	640	111	217	842
Last 12-month average	628	280	278	1,179

1/ Includes over-quota and quota exempt.2/ Revised.3/ Preliminary.

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Agricultural Stabilization and Conservation Service
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